

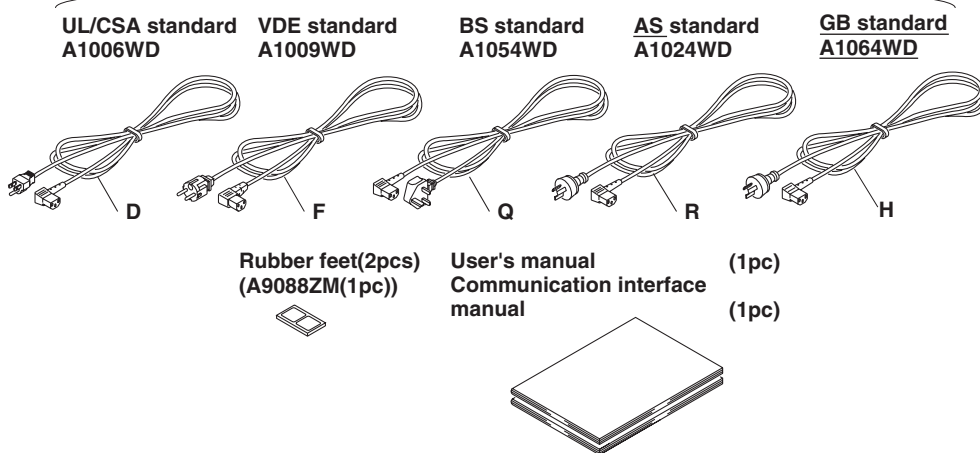
Please note the following (underlined> alterations to the IM704210-01E.

• Page 2 “SUFFIX (Suffix Code)”

Item	Suffix Code	Specifications
.....
	-R	<u>AS Standard Power Cord (Part No.: A1024WD)</u> [Maximum Rated Voltage: 250 V, Maximum Rated Current: 10 A]
	-H	<u>GB Standard Power Cord (complies with the CCC)(Part No.: A1064WD)</u> [Maximum Rated Voltage: 250 V, Maximum Rated Current: 10 A]

• Page 3 “Standard Accessories”

Power cord (one of the following power cords is supplied according to the instrument's suffix codes)



• Page 3 “Checking the Contents of the Package”

Optional Accessories

Part Name	Part No.	MinimumQ'ty	Remarks
150MHz probe	700998	1	Input impedance: 10MΩ, Length: 1.5 m
:	:	:	(10:1, 1:1 selectable)
:	:	:	:

• Page 4 “Safety Precautions”

The following symbols are used in this instrument.



To avoid injury, death of personnel or damage to the instrument, the operator must refer to an explanation in the User's Manual or Service Manual.



Alternating current



ON(power)



In-position of a bistable push control



OFF(power)



Out-position of a bistable push control

• Page 1-7 “Hardware histogram mode”

• Standard deviation (s)

$$\sigma = \sqrt{\sum_{i=1}^n (X_i - AVE)^2 \times P_i}$$

- **Page 3-6 “3.5 Connecting the Cable/Probes”**

Addition to “CAUTION”

The measurement category of this instruments's input terminal is I (per the EN61010-1 safety standard), and cannot be used for category II, III, or IV measurements.

- **Page 11-11, 11-13, 11-15, and 11-17 “11.6 Carrying out the Performance Test”**

- **Synthesized signal generator**

- Output level accuracy : ± 0.1 dB or better

- **Page 11-17 “11.6 Carrying out the Performance Test”**

Setting the instruments

- When A \uparrow B \downarrow or A \downarrow B \uparrow

Input Frequency	XCENTER	XSPAN
10MHz	50 ns	20 ns
20MHz	25 ns	20 ns

- **Page 11-18 “11.6 Carrying out the Performance Test”**

Test results

- A \uparrow B \downarrow

Frequency(8657B)	Average Value	
	Measured Value	Allowable Range
10MHz		48.4 ns to 51.6 ns

- A \downarrow B \uparrow

Frequency(8657B)	Average Value	
	Measured Value	Allowable Range
10MHz		48.4 ns to 51.6 ns

- **Page 11-19 “11.7 Circuit Breaker”**

Note

The fuses inside the case can not be replaced by user. If you believe the fuse is blown, please contact your nearest YOKOGAWA representative listed on the back cover of this manual. The ratings of the fuses used inside the case are indicated below.

Location	Rating	Type	Certified Standard
Power Supply Unit(F1*)	250 V, 3 A	Time lag	UL/CSA
	or 250 V, 3.15 A	Time lag	VDE

*: Alternatively use

- **Page 12-1 “12.1 Measuring Inputs and Trigger”**

Items	Specifications
:	:
Maximum input voltage	: • {3.5/f(MHz) + 5} V (DC + ACpeak)(100 kHz < input frequency \leq 100 MHz) • Overvoltage category : CAT I and II
:	:

- **Page 12-9 “12.10 General Specifications”**

Addition of specifications

Item	Specifications
Emission	Complying Standard : EN55022 Class B EN61000-3-2 Harmonics current EN61000-3-3 Flicker and voltage fluctuations
Immunity	Complying Standard EN61326 Industrial locations : Cabels condition <u>The applied BNC cable and GP-IB cable must be shorter than 3 meters.</u>
Safety standard	Complying Standard: EN61010-1 Overvoltage Category II Measurement Category I Pollution Degree 2
Standard operating conditions	:
Operating altitude	2000 m or below
Warm up time	:
:	: